

Converting Colors

HunterLab(79.0469, -10.6218,
-13.5307)

Have a look what the booklet for
HunterLab(79.0469, -10.6218,
-13.5307) contains.

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Color

**HunterLab(79.1520,
-11.0194, -13.1713)**

Conversions

Conversions Part 1

Format	Color
Hex	ACD5F0
RGB	172, 213, 240
RGB Percent	67%, 84%, 94%
CMY	0.3255, 0.1647, 0.0588
CMYK	0.28, 0.11, 0.00, 0.06
HSL	204°, 69%, 81%
HSV	204°, 28%, 94%
XYZ	56.5356, 62.6504, 91.5511
YIQ	203.8190, -33.1030, -0.2950

Conversions

Conversions Part 2

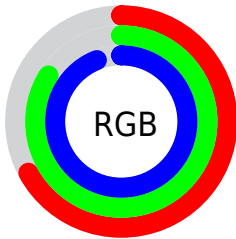
Format	Color
R _Y B	172, 198, 240
Decimal	11326960
CIE Lab	83.26, -7.34, -17.63
CIE LCh	83, 19.099, 247.403
Yxy	62.6529, 0.2683, 0.2973
Android (android.graphics.Color)	4289517040 (0xFFACD5F0)
YUV	203.8190, 17.8372, -27.9053
Hunter-Lab	79.1520, -11.0194, -13.1713

Details

The HunterLab color **79.1520, -11.0194, -13.1713** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **78.9627, 6.0521, 19.4554**, and the grayscale version is **77.5667, -4.1388, 4.2143**.

A 20% lighter version of the original color is **97.6719, -13.5318, 2.5181**, and **56.3613, -8.8466, -13.1291** is the 20% darker color. If you saturate the color by 10%, you get **74.5146, -12.0387, -19.8906**, and if you desaturate by 10%, it is **83.9962, -9.3781, -6.5971**.

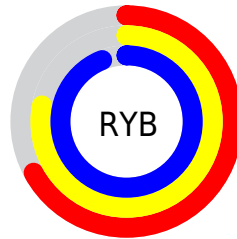
Distribution



Red (67%)

Green (84%)

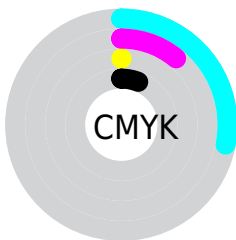
Blue (94%)



Red (67%)

Yellow (78%)

Blue (94%)

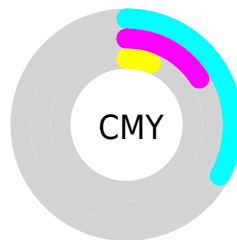


Cyan (28%)

Magenta (11%)

Yellow (0%)

Black (6%)



Cyan (33%)

Magenta (16%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1520, -11.0194, -13.1713 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 79.1520, -11.0194, -13.1713 by changing the saturation by 10% instead.

■ 79.1520, -11.0194,
-13.1713

■ 79.1520, -11.0194,
-13.1713

208.4007,
-20.5877, -11.6665

■ 67.4985, -10.0342,
-13.0860

■ 104.2442,
-13.0350, -13.1663

■ 56.4793, -9.0601,
-12.9396

117.6268,
-14.0652, -13.0857

■ 46.1351, -8.0959,
-12.7269

131.5376,
-15.1113, -12.9566

■ 36.5131, -7.1378,
-12.4443

145.9572,
-16.1736, -12.7816

■ 27.6724, -6.1799,
-12.0909

160.8684,
-17.2524, -12.5631

■ 19.6892, -5.2120,
-11.6744

176.2553,

■ 12.6681, -4.2145,

-18.3476, -12.3032

-11.2329

192.1038,
-19.4594, -12.0038

■ 6.0070, -5.6445,
-13.4470

0.0000, NaN, -NF

■ 79.1520, -11.0194,
-13.1713

■ 79.1520, -11.0194,
-13.1713

■ 74.5146, -12.0387,
-19.8906

■ 83.9962, -9.3781,
-6.5971

■ 70.0974, -12.3558,
-26.7515

■ 89.0255, -7.1838,
-0.1722

■ 65.9209, -11.8926,
-33.7347

■ 94.2261, -4.5024,
6.1096

■ 62.0038, -10.5754,
-40.8095

■ 98.2955, -5.8525,
10.7411

■ 58.3626, -8.3471,
-47.9324

■ 99.5346, -7.8914,
12.0879

■ 55.0079, -5.1851,
-55.0517

■ 51.9312, -1.1534,
-62.1415

■ 51.4343, -0.4373,
-63.3444

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



79.1536, -18.0138, -6.8039



79.1520, -11.0194, -13.1713



79.1536, -1.8969, -14.6042

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.1536, -11.0204, -13.1699



79.1536, 14.4084, 6.4814



79.1536, -14.8585, 16.7299

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



79.1520, -11.0194, -13.1713



78.9627, 6.0521, 19.4554

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



79.1536, -6.5317, 19.4660



79.1520, -11.0194, -13.1713



79.1536, 10.5718, 14.0120

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.1536, -11.0204, -13.1699



79.1536, 13.0702, -2.5512



79.1536, 2.8021, 18.5321



79.1536, -20.1569, 10.6045

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



79.1520, -11.0194, -13.1713



79.1536, 4.2211, -12.4348



79.1536, 2.8021, 18.5321



79.1536, -12.3363, 18.0421

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



79.1536, -11.0204, -13.1699



95.5379, -7.6151, 0.0239



86.7020, -31.5466, 16.3098



43.8180, -3.7046, -0.4646

0.0000, NaN, NaN



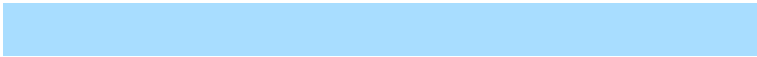
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.1536, -11.0204, -13.1699



81.8950, -12.5228, -18.2496



69.0500, 5.9624, -28.1339



41.0055, -3.4590, -0.4169



38.4040, -0.9169, -46.0223



11.9192, -1.6395, -11.3588

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



72.6884, 26.7658, -6.0907



73.8743, 35.7341, -8.5187



89.0257, -10.9147, 28.6719



39.8985, 2.5334, 0.4858



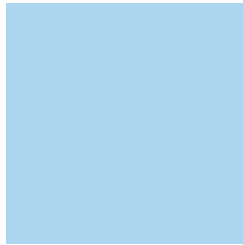
33.5890, 60.9198, -4.6324



9.7884, 17.9326, -2.7420

Previews

White Background



This preview shows how the HunterLab color 79.1520, -11.0194, -13.1713 looks on a white background.

Color Contrast Check

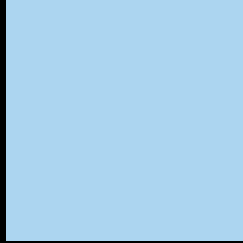
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 79.1520, -11.0194, -13.1713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 79.1520, -11.0194, -13.1713 Background



This preview shows how black text looks on a background with the HunterLab color 79.1520, -11.0194, -13.1713.



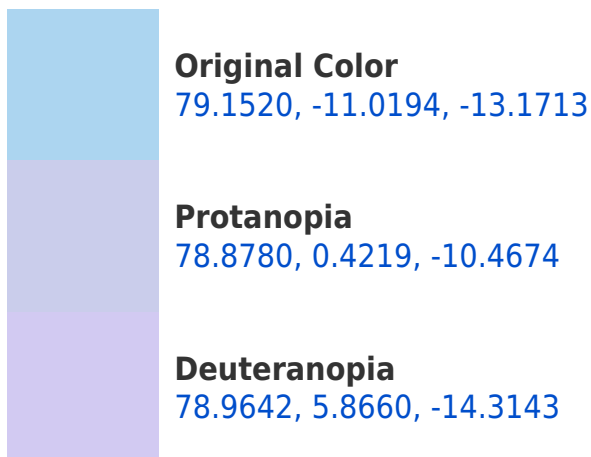
This preview shows how white text looks on a background with the HunterLab color 79.1520, -11.0194, -13.1713.

-11.0194, -13.1713.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia

79.0350, -13.6660, -8.8094

Trichromacy



Original Color

79.1520, -11.0194, -13.1713

Protanomaly

78.9320, -3.9646, -11.6149

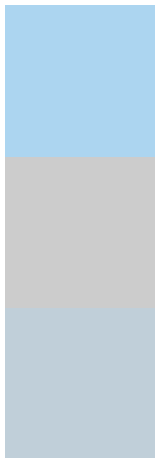
Deuteranomaly

78.8855, -0.6689, -13.9499

Tritanomaly

79.2144, -12.8044, -10.2407

Monochromacy



Original Color

79.1520, -11.0194, -13.1713

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

78.0012, -7.0334, -1.9575

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1520, -11.0194, -13.1713 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(172, 213, 240)` looks like.

```
.text, #text, p{  
    color:rgb(172, 213, 240)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(172, 213, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 213, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1520, -11.0194, -13.1713 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(172, 213, 240) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(172, 213, 240) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(172, 213, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 213, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 213, 240);  
box-shadow:4px 4px 4px 4px rgb(172, 213,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1520, -11.0194, -13.1713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 213, 240) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(172,  
213, 240) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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